

Attachment 5

NPDES Monitoring Reports



LTS ENVIRONMENTAL, INC.

Beta Offshore
111 W. Ocean Blvd., Suite 1240
Long Beach, Ca 90802

April 29, 2021

Attn: Diana Lang

Quarterly NPDES chlorine residuals on the non-contact cooling water outlet were as follows:

Sample Date / Time	Location	Total Chlorine Residual (EPA Method 330.5)
		<u>End of Pipe</u>
April 27, 2021 @ 0930 hrs	Platform Eureka Non-Contact Cooling Water Outlet West Seawater Pump	0.08 mg/l
LTS Meter S/N: 041200088375		Method Blank < 0.05 mg/l (MDL)

Technician: Konrad Pala

S.G. Lawry
Environmental Specialist / LTS



LTS ENVIRONMENTAL, INC.

October 5, 2020

Quality Control

As part of the annual in-house quality control chlorine meter check and to ensure proper operation of the meters, LTS Environmental Inc. performed a total residual chlorine test with a known value obtained from Sigma-Aldrich Corporation. Results of this test are as follows:

Test Date October 1, 2020	Total Residual Chlorine (EPA Method 330.5)
LTS meter (SN 041200088375)	1.87 mg/l
Acceptance Limits	0.902 mg/l – 2.38 mg/l
Certified Value	1.64 mg/l \pm 0.0574
Sigma-Aldrich Corporation test sample (QC1065-2ml. Lot LRAB5132)	
LTS Lead Technician: Konrad Pala	Method Blank < 0.05 mg/l

S.G. Lawry
Environmental Specialist
President, LTS Environmental, Inc.